App #: 10-801717

EAST SEARCH HISTORY

Databases: US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

Ref#	Hits	Search Text
S1	70	kawakami and haruko
S2	8	(("5636292") or ("5652626") or ("2001313814") or ("2001297070")).PN.
S3	29518	KABUSHIKI KAISHA TOSHIBA
S4	379	watermark\$3 and frequency and "low pass filter" and high
S5 ·	190	S4 and scan\$4 and print\$4
S6	55	S5 and @pd<"20030730"
S15	3	S14 and "high frequency"
S17	0	((embeded with watermark\$3) with "high frequency") and "low pass filter"
S18	5	((embedded with watermark\$3) with "high frequency") and "low pass filter"
S19	211	(watermark\$3 with "high frequency")
S20	68	(watermark\$3 with "high frequency") and @pd<"20030730"
S11 ·	237	watermark\$3 and "high frequency" and "low pass filter"
S12	79 ·	S11 and @pd<"20030730"
S22	48	(watermark\$3 same "high frequency") and @pd<"20030730" and scan\$4 and print\$4
S9	31	S8 and @pd<"20030730"
S10	112	S4 and @pd<"20030730"
S32	10	("4939515" "5319735" "5488664" "5530751" "5530759" "5568570" "5646997"
		"5659726" "5664018" "5734752").PN.
S30	1	("2001/0055390").URPN.
S31	42	(watermark\$3 same "high frequency") and @pd<"20030730" and (filter same image)
S7	0	watermark\$3 and frequency and "low pass filter" and high and cpi
S8	138	watermark\$3 and frequency and cpi
S13	8	watermark\$3 and "high frequency" and "low pass filter" and @pd<"20030730" and nyquist
S14	9	("5319735" "5734752" "5809139" "5848155" "5915027" "5930369" "6061793" "6069914" "6154571").PN.
S16	38	(watermark\$3 with "high frequency") and "low pass filter"
S21	10	("4939515" "5319735" "5488664" "5530751" "5530759" "5568570" "5646997"
		"5659726" "5664018" "5734752").PN.
S23	32	(watermark\$3 same "high frequency") and @pd<"20030730" and scan\$4 and print\$4 and
		resolution
S24	35	(watermark\$3 same "high frequency") and @pd<"20030730" and (scan\$4 or print\$4) and
		resolution
S25	98	(watermark\$3 same frequency) and @pd<"20030730" and (scan\$4 or print\$4) and resolution and
		filter
S26	60	(watermark\$3 same frequency) and @pd<"20030730" and (scan\$4 or print\$4) and resolution and
		(filter same image)
S27	19	(watermark\$3 same "high frequency") and @pd<"20030730" and (scan\$4 or print\$4) and
		resolution and (filter same image)
S28 ·	10	("4939515" "5319735" "5488664" "5530751" "5530759" "5568570" "5646997"
		"5659726" "5664018" "5734752").PN.
S29	2	("6741758").PN.
S33	13522	watermark
S34	4214	S33 and frequency

S35	1418	S34 and (scan\$4 or print\$4) and resolution
S36	76	S35 and ("high frequency" same watermark)
S46	6	S45 and (printer same frequency)
S37	26	S36 and @pd<"20030730"
S38	1	("2002/0104003").URPN. S34 and (scan\$4 and print\$4) and resolution and ("high frequency" same watermark) and
S39	23	@pd<"20030730"
640	2	("20020104003").PN.
S40 S43	2	S42 and frequency and (scan\$4 or print\$4)
S43 S44	32	S34 and (scanner or printer) and ("high frequency" same watermark) and @pd<"20030730"
S41	16	(("6748533") or ("6707774") or ("20040059918") or ("6088454") or ("5937395") or ("5666419")
571	10	or ("5636292") or ("5600720")).PN.
S42	6	S41 and watermark
S45	20	or and watermark
	20	S34 and (scanner and printer) and ("high frequency" same watermark) and @pd<"20030730"
S50	3	watermark\$3 and (scanner same (resolution or dpi)) and (printer same (resolution or dpi)) and
	_	frequency and @pd<"20030730" and dpi and embed\$4 and test\$3
S53	1	tone pattern cycle and watermark\$4
. S49	17	watermark\$3 and (scanner same (resolution or dpi)) and (printer same (resolution or dpi)) and
		frequency and @pd<"20030730" and dpi and embed\$4
S52	6	watermark\$3 and (scanner same (resolution or dpi)) and (printer same (resolution or dpi)) and
	•	frequency and @pd<"20030730" and test\$3
S48	18	watermark\$3 and (scanner same resolution) and (printer same resolution) and frequency and
		@pd<"20030730" and dpi
S55	4	tone pattern and watermark\$4 and frequency and scanner and printer
S54	19	tone pattern and watermark\$4
S51	3	watermark\$3 and (scanner same (resolution or dpi)) and (printer same (resolution or dpi)) and
		frequency and @pd<"20030730" and dpi and test\$3
S47	32	watermark\$3 and (scanner same resolution) and (printer same resolution) and frequency and
0.55		@pd<"20030730"
S57	0	1 1 1 10 10 10 11 11 11 11 11 11 11 11
066	0	scanner and printer and ((halftone adj2 pattern) same direction same resolution same adjust\$4)
S66	0	S65 and scan and print and test ("20010006585" "20020009208" "20020012445" "20020120944" "20040105571"
S65	20	"5678002" "5833375" "5960168" "5995723" "6009243" "6091506" "6115131" "6115132"
		"6145031" "6166826" "6178003" "6184995" "6195170" "6603864" "6631482").PN.
S62	3	("5619307").PN.
S61	2	("4668996").PN.
S59	1	scanner and printer and ((tone adj2 pattern) same direction same resolution) and adjust\$4
S64	3	("6912674").PN.
S58 -	. 0	scanner and printer and ((tone adj2 pattern) same direction same resolution same adjust\$4)
S63	2	("7061648").PN.
S72	577	(filter same eliminat\$4 same signal same noise) and printer
S56	46	scanner and printer and "tone pattern" and direction and resolution
S60	1	scanner and printer and ((tone adj2 pattern) same resolution same adjust\$4)
S70	2	("5546165").PN.
S73	8	S72 and watermark
S74	2	("6823455").PN.
S71	2	("6390598").PN.
S69	2	S65 and scanner and printer and watermark
S67	0	S65 and scanner and printer and test
S68	7	S65 and scanner and printer

S76	4	S75 and image.clm. and frequency.clm.
S78	29874	KABUSHIKI KAISHA TOSHIBA
S77	71	kawakami and haruko
S80	1	S79 and watermark\$3
S79	4	S77 and S78 and image.clm. and frequency.clm.
S75	70	(US-2005020/613-\$ or US-20040252343-\$ or US-20050036156-\$ or US-20050206961-\$ or US-
0.0	, -	20030067615-\$ or US-20030212094-\$ or US-20040184104-\$ or US-20010016065-\$).did. or (US-
		5497180-\$ or US-5652626-\$ or US-4698669-\$ or US-4745467-\$ or US-6894808-\$ or US-
		7079284-\$ or US-6095566-\$ or US-6411741-\$ or US-6424742-\$ or US-4803496-\$ or US-
		4926251-\$ or US-5136401-\$ or US-5278641-\$ or US-5708514-\$ or US-5767886-\$ or US-
		5849757-\$).did. or (EP-899685-\$ or EP-1304329-\$ or WO-9623782-\$ or EP-807630-\$ or EP-
		286414-\$ or EP-457537-\$ or EP-642060-\$).did. or (JP-11205607-\$ or JP-09083796-\$ or JP-
		09248935-\$ or JP-03191677-\$ or JP-11088659-\$ or JP-61227468-\$ or JP-2004145634-\$ or JP-
		2004158978-\$ or JP-2004343787-\$ or JP-11032205-\$ or JP-11041449-\$ or JP-11069150-\$ or JP-
		05336373-\$ or JP-11015968-\$ or JP-62002776-\$ or JP-07203207-\$ or JP-08277284-\$ or JP-
		02002015-\$ or JP-2000156780-\$ or JP-2000188683-\$ or JP-2000216994-\$ or JP-10051650-\$ or
		JP-62175072-\$ or JP-08248410-\$ or JP-08317235-\$ or JP-11213152-\$).did. or (JP-2000036912-\$
S81	1480	(382/173).CCLS.
S83	1	S81 and S82
S82	241	watermark\$3 and "high frequency" and "low pass filter"